

Danner, Ward

From: Carmen Santos <Santos.Carmen@epamail.epa.gov>
Sent: Wednesday, March 27, 2013 1:11 PM
To: Santos, Carmen
Subject: Fw: Aspire Oakland

Carmen D. Santos
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"Think left and think right and think low and think high. Oh, the things you can think up if only you try!" Dr. Seuss

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 **Before printing this e-mail think if it is necessary. Think Green!**

----- Forwarded by Carmen Santos/R9/USEPA/US on 03/27/2013 01:11 PM -----

From: Carmen Santos/R9/USEPA/US
To: "Goloubow, Ron" ,
Date: 11/17/2010 05:15 PM
Subject: Re: Aspire Oakland

Hello Ron:

I will get back to you soon. At first glance, we also need to get the description of the barrier separating the PCB contaminated soils from soils in the property adjacent to Aspire.

Regards,
Carmen

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"Come to the edge....We can't, we are afraid....
Come to the edge....We can't, we will fall....
And they came to the edge....And he pushed them....And they flew...." Appolinaire.

▼ "Goloubow, Ron" ---11/17/2010 10:41:47 AM---As we discussed the 3 areas of surficial soil that contained PCBs above the 0.130 mg/kg clean up goal

From: "Goloubow, Ron"
To: Carmen Santos/R9/USEPA/US@EPA
Date: 11/17/2010 10:41 AM

As we discussed the 3 areas of surficial soil that contained PCBs above the 0.130 mg/kg clean up goal was relocated at the Site and all 15 confirmation soil samples (five samples from each of the three areas of excavation) did NOT contain PCBs above the 0.130 mg/kg goal. The analytical results for the confirmation soil samples were then used to re-calculate the 95-UCL for PCBs in soil at the Site and the risk numbers were re-calculated to account for the new data. The results are as follows

The 95-UCL for PCBs in soil goes from 0.265 to 0.167 mg/kg

Using this value for PCBs in soil the risk assessment number were recalculated and

The PCB risk calculation goes from 2E-6 to 1E-6

To mitigate the potential risk from PCBs (as well as lead or arsenic) in soil the 6-inch thick cap of concrete and asphalt is still being installed across the Site. I will formalize this data in a letter to the EPA BUT I need to address any other items you were thinking that need to be addressed. So the sooner you can send me the requirements the better.

Ron.

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